

INCH-POUND

MIL-P-51408(EA)
AMENDMENT 2
7 February 1992
SUPERSEDING
AMENDMENT 1
22 February 1989

MILITARY SPECIFICATION

PAPER, CHEMICAL AGENT DETECTOR, VGH, ABC-M8

This amendment forms a part of MIL-P-51408(EA), dated 22 October 1974, and is approved for use by the U.S. Army Chemical Research, Development and Engineering Center, Department of the Army and is available for use by all Departments and Agencies of the Department of Defense.

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|3.2, line 3: After "6.5" insert ", 6.7"

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Section 6: Add the following in sequence:

"6.7 Retention aid. As reported in Technical Report Number ARCSL-TR-80072, "Increasing Retention of the VGH, ABC-M8 Chemical Agent Detector Paper Indicator Pigments", satisfactory detector paper has been fabricated using high molecular weight polymers in liquid form. Both cationic and anionic polymers at a concentration of 0.1 percent increased pigment retention. Technical Report Number ARCSL-TR-80072 is available from the Defense Technical Information Center, DTIC-DDA-1, Cameron Station, Bldg. 5, Alexandria, VA 22314."

"6.8 Material safety data sheets. Contracting Officers will identify those activities requiring copies of completed Material Safety Data Sheets prepared in accordance with

AMSC N/A

FSC 6665

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FED-STD-313. The pertinent Government mailing addresses for submission of data are listed in FED-STD-313."

"6.9 Safety information. Safety information for M8 paper can be found in SDS-20203."

"6.10 Dye dispersion. Use of a "Kady" -type mill has been found to be satisfactory in grinding and mixing of the dyes and obtaining a uniform dispersion prior to adding them to the pulp mixture."

Custodian:

Army - EA

Preparing activity:

Army - EA

Project No. 6665-A640